

THE EXERCISE OF ARMES  
FOR

*CALIVRES, MUSKETTES, AND PIKES*  
After the ordre of his Excellence.  
Maurits Prince of Orange Counte  
of Nassau etc. Gouvernour.  
and Captaine generall. ouer  
Geldreland. Holland. Zee-  
land Vtrecht. Overyssel etc.  
Sett forth in figures by  
Jacob de Gheyn.

*With written Instructions for the service of all  
Captaines and Comaundours. For to shew hereout  
the better vnto their young or vntayned Soules  
diuers the playne and perfectt maner to handle  
these Armes.*

1607

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With Priviledge of the Emperours Ma<sup>tie</sup> the  
King of Fraunce, and the Noble and migh-  
ty Estates General of the vnited Provinces*





# TO THE PRINCE.

**N**Or your highnes, nor any man to whose eue this present booke shall come, shall need to finde it strange, either, why it hath borrowd an English habitt, or shrowded it selfe vnder so great a protection: since on the one side it represents vnto You that manner of exercise Of Armes, which hath for many yeares bene practised in this schoole of vvarre, the Vnited Provinces, and that, by a Captayne whose worth (I thinke) not any part of the world is ignorant of: in which vvarre the valure of the English and Schottish nations (now Brittaines) hath bene of that speciall marke and note, that, for ready vse of theyr Armes, prouident care of the Commaunders and commendable obedience of the Souldier towards his chiefe, it can not be denyed but that the Provinces haue received verye acceptable services at theyr handes. On the other side: to vvhom could I (in iudgement) more fitly and (as I may saye) iustly, addresse the proprietye of a vvorke of this vvorth and nature? then to a *Prince* descended from so many povverfull and victorious Kinges, vvho euen by destyny and iudgement of all the vvorld, is not onely the heyre of theyr Fortunes, but an inheritour of theyr vertues also: then to a *Prince* the sonne of the most puissant Kinge of all his predecessours: vvho, though he blesseth his Realmes vvith the sweetenesse of peace, yet (doubtelesse) he placeth the securitie of that content, in the due and lawfull exercise of Armes. Lastely, to vvhom rather (I saye) should I dedicate this vvorke? then to a *Prince*, that through the light of his ovvne proper example, doth so much beautifye and ennoble the practise of Armes, vvho euen in the fore-sprynge of his yeares and amidst so many other princely entertaynments fitt for his youth and state, doth yet give such a lustre to this of Armes, by the continuall familiarie he hath vvith them in his often practise, that I thinke I may saye, and saye truely, that the most true and perfect knowvledge of them is rather to be found vvith your Highnes, then brought to You. Therefore, as all those excellent professours of excellent sciences (vvherein yet your Highnes excells them all) are every one in speciall duety bound, to giue the best testimonye they can of theyr thankfulnessse, both in regard of the fauour vvich some receive in being nere You, and also of the honour vvich You doe to all theyr professions, in not dayninge to participate vvith theyr industries: So haue I in all humble and due respect, thought it fitt, to tender You this acknowvledgement of myne, hopinge that your Highnes shall receive no small contentement, by addinge the longe experience of the Nether-lands practise to Your ovvne knowvledge of ancient Histories, and those vvise and deep-grounded instructions of that great Monarche the Kinge Your Father.

*Your Highnes his.*

Most humble servant in all duetye at command.

*Jacob de Gheyn.*





# TO THOSE THAT LOVE THE EXERCISE OF ARMES

WISSETH IACOB DE GHEYN HEALTH  
and prosperitie.

**I**T is out of all doubt, that neither the quietnesse of a common wealth without armes, nor the armes without convenient or due exercise, can stand or be maintained. Which hath not onely bene well considered by the old sages or wise, that haue undertaken to give any examples of lawe, but is approoued by the effectuall experience of the most famous Townes and People, that haue preserved their Estate chieflie by those meanes. And examining the further course of the whole World, we shall find, that the soueraigne powre hath alwayes bene by those which here in did most surpassse theyr neighbours. The Grecians, in the time theye haue bene in theyr most shyning glorie haue much embraced this point, and there in by theyr witt not little proffited. Yet the Romains haue farre surpassed here in as well those as all others, and ever exercised theyr youth at all kinde of armes by those whom they called Campi-doctores or Masters of the field. Which maner is playnely showed vnto vs, in the writings that are there of come to our handes, the same reason standeth fast for ever, and with all nations. But in regard that not onely the vse but euen the armes them selues are much changed chieflye sithence the findinge out of Gun powder, it can not be denied but that wee can reape small or no benefite by the old rehearsals, without wee haue neede instructions. His Princely Ex<sup>ce</sup>. there fore the Earle Maurice of Nassau &c. to whose care (by the Lords Estates generall of the vniited Provinces) is left the charge of defending so worthe countries and the conducting of a warre which is taken for a schoole or patterne to the whole World, Like as he throughout the whole militarie order (before his times much decayed) hath restored and partelye brought to the examples of the old, partely by his owne inventions amended and adorned, so hath he taken great regard to the exercise of Armes, as one of the principall partes of the militarie ordre, where out are risen such comodites as vnto euery man is knowne not onely in these Countries but also in the vttermost partes of the worlde. This hath bene the chiefe cause that hath moued me to giue out the order which his Princely Ex<sup>ce</sup>. in the vsing of the Caluyres, Muskets and Pikes doth obserue as the perfectest and best patterne, as well to pleasure those whose duety it is to folowe the order of his directions, as to accomodate any other who shall seeke to draw benefitt to hym self by so necessary exercise and practise of armes. Having to that purpose drawne all the postures that come in the holding or vsing of the armes by order and the same described with his reasons and wordes of comand: A worke (without question) very fitt for novices and yongesouldiers to whom it belongeth to exercise them selues with great diligence here in, verie necessarye also to all Captaynes and Comandors the better to looke to the exercising of souldiers, and lastly verie profitable to all Princes and People, be it in tyme of warre the better to defend them selues, and offend theyr enemyes or be it in time of peace with the more facilitie (by this kinde of exercising) to draw a better assurance to them selues, and become the more dreadfull and redoubted to others. Seeing then our meaning goeth no further then to instruct the vnttrained souldiers and to reinforce the minde of the expert by the sight and reading of it: No man shall finde it strange that wee in drawing of the Pikes, onely set that which for the vse of the same is most necessarye, omitting diuerse maners of tossing of the pike by forme of recreation, which in militarie exercise bringeth little benefite or profite. Concerning the different or sutable apparell and armes of the figures, there is to be considered, that the shott with head peeces, and the Muskettiers with battes are drawne and differentlye appareled, not that we hold it for necessarye, but that such varietye might give the fuller ornament to the pictures, and to shewe to posteritie the manner of souldiers apparel used in these dayes. Like as on the other side the Pikemen are all armed after onesorte or kinde, for no other reason then to represent the right maner and fashon of the arminge of his Ex<sup>ce</sup>. owne Garde, as it is at this tyme. In the small shot and Musquettiers, you shall also consider that the first figure sheweth how a man shall holde a Musket or Caliver already charged vpon his shoulder, and the other pictures followinge tell what is further to be done bothe for discharging, and lyke wyse for charging againe of the peece. And because that every man standing still shall knowe how to behaue hym self in tyme of need, there is pro-

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perly set

perly set downe in the ende ech seuerall picture with his seuerall difference of stand or posture and that to give truer light to the iudgement of the obseruer. But aboue all is to be well considered that which seemes here to require a leasurly and slow proceeding in the apprehension (by reason of the smalenes of the sculpture which could not conveniently be other wise formed) that I say must the industrious learner with a diligent practise strive to bringe to a nimble and quicke readines of action. Neuerthelesse so, as that in the best fashon and with the most care and providence he make it appear that it is to offend the enemy without hurting or annoyng him self or his fellowe, the rest the written instructions and the pictures shall shewe.



# SHORTE INSTRVCTION VPON THE CONTREFAICTINGES,

TOUCHING THE RIGHT VSE OF CALIVERS, for the yonge or inexperienced Shot, vvhich instruction by Cypher letters is agreeing or answering orderly vwith every picture. And because here to are ioyned some pictures of standing still for sentenels, to shew how the souldier in tyme of need (readie vwith his peece) shall stand, there fore doe the vvritings also there of agree vwith every figure or picture, according his number.

## SHOT.



First of al is in this figure shovved to every Shot how he shall stand and Marche vwell, and also hold and carye his Caliver, Matche and Rapier: That is to say, he shall in laying on the peece ioyn the Seer close to the shoulder, holding it vwith the left hand, and that about the hollowe or thumb-hole of the stock, and not at the end thereof, remembering alwayes to cary it vwith the mouth vp, least if by chaunce the peece vvent of, he should hurt his fellowe, he shall also hold the match burning or kindled at bothe the endes, betvvixt the two least fingers of the same left hand, holding the same hanging downeward vwithin the stock, to the end that he may lengthen the same at all tymes, and to vse and change one end after an other, shall also besides his flaske or charges, carye about him a tutchboxe vwith tutch powder, to put out of the same and not out of the flaske or charges, the sayd powder in to the pan.

In the 2. figure is taught, how he going and preparing him self to shoote, shall take the peece from the neck, that is to say, he shall not vwith the left hand pull the peece from the shoulder, but shall take it vwith the right hand onely (like as this figure sheweth) beyond the great skru, because the peece falls there, (benig ballanced in the hand) much lighter, and shall take it of vwith one hand alone (vvhereby shall be sene that he is mayster of his peece) sinking it a little in the left hand vwithout bending or hanging his body towards it.

In the 3. how he shall hold and gouerne the peece before he take it in the left hand, he shall vwith the right hand hold the peece in ballance, vwith the mouth vpvwards, vwithout tutching the bodye, and haue readie the left hand to meete the peece and to receaue it in the same.

In the 4. how he shall carye the peece in the left hand, standing and going, not onely easely and vwell, but also hold it in ballance in the same hand, that it doe not lye to high nor to low, and also not hurt his fellowe if the peece vvent of by chaunce, setting for ease and suretye sake the elbow against his hyppes, like as this figure teacheth.

In the 5. how he shall vwell and proprely take the match out of the left hand vwith the tumb and second finger, holding alwayes the peece in a due hight, as vwell for the ease, as for not to hurt his fellowe and aduisedlye, and although that generally (for some good respects) vve have ordayned to take the match betvvixt the thumb and second finger, yet is it not our purpose so precisely to binde a man thereto, as that he maye not take the same betvvixt the thumb and two next fingers, if that be easier for him.

In the 6. how he shall blow of the match and hold it vvel betvvixt the thumb and second finger, before he do put it vpon the Cock, that is to saye, he shall bring the match handsomely neare the mouth, and blow of the same vnder the hand, vwithout bending him self to much thereto, like as this figure sheweth.

In the 7. how he shall vwith the thumb and the second finger, bring the match into the Cock, and not skru it in, for to loose no tyme and is to be vnderstood, that he alwayes a fore hand, shall direct the vvideness of the Cock to the thickeesse of the match, for to be the sooner readie to shoote.

In the 8. how he shall handsomly trye his matche and vwith the thumb and second finger gouerne the same, to the end he may make it presently longer, shorter, as also higher, and so set the same that the peece do not faile or refuse him.

In the 9. how he shall blow of the match speedely and vwell, and being vwell blowne of, finely vwith open armes and vwith the two fore fingers couer the pan lid for the sparkes, and shall open the same

without bending him self towards it, bringing handsomely the peece to his mouth, like as this figure sheweth.

In the 10. how he shall present the peece, from above downeward, and not from beneath upward, to the ende he doe no harme to his fellowe, that goeth fore him, (if by chaunce the peece vent of) and also that the bullet that can not alwayes (especially in tyme of haste) be rammed in, do not fall out.

In the 11. how he shall set the peece against his brest and present it, bove his head, hold vp the right elbow, and stand right and fast with his body, and because the peece shall be set against the brest and not against the shoulder, shall set the body to it: moreover how he shall bow in the knee the left legge, that must stand before, and hold styf and strong the right, legge that must stand behind, to the end he may bothe the better gouerne and discharge his peece, as also accomodate him selfe in the presentinge of it.

In the 12. how he shall (having shot) take the peece oderly from his cheeke, and hold it vp least he should hurt his fellowe if the peece (fayled before) should chaunce then vnavares to goe of.

In the 13. how with the same fingers where with he set the match in the cock, he shall handsomely take it againe awaye, not pluckinge or twitchinge it, as also, that by such vnheedynes he put not the coale of the matche out.

In the 14. how he shall ioine the match againe betwixt the fingers where he hath had it out at the settinge of it vp, holding still the peece upward.

In the 15. how he shall blow out the panne standing yet open, and having shot of the peece, because (if any sparck should be remayning therein) the tutch-boxe doe not take fire at the putting in of new powder, and so hurt him self, making (to vvinne tyme) in the meane while the tutchboxe readie.

In the 16. how he shall put the powder in the panne out of the tutch-boxe, and not out of the charges or flaske, for not to loose tyme in drawing or turning of the same, holding in the meane tyme the peece upward, for the reasons a fore said.

In the 17. how he shall put to the panne with his fore finger, like as this figure sheweth.

In the 18. how he shall cast or shake the powder or cornes of from the panne, if any might lye vpon it, because the peece shall not go of, when he shall come to trye the match.

In the 19. how he shall blow of againe the powder, al though he haue shaken it of, for more assurance.

In the 20. if he will charge againe, how he shall turne the peece with the left hand, which to do handsomely, he shall conuaye it with the right hand vnder towards the left side.

In the 21. how he shall lett the peece sincke by the left side, and with the right hand take the flaske or bandelier.

In the 22. how he shall open the charge of the flaske, or els if he doe weare a bandolier, he shall doe like as is shewed by the Musquetiers.

In the 23. how he shall put the powder out of the greater flaske, holding alwayes the peece from the ground, if he be able to doe it.

In the 24. how he shall with a turned hand draw the skovring stick out of the stock, and hold the peece from the ground, like as this figure sheweth.

In the 25. how he desiring to take the skovring stick shorter in his hand, shall turne the end of the same (which is the end that first he pulled out) and thrust it to his body, slippinge the hand quickly to the neather end, to bringe it the better and the steadier into the peece and if he will shoote with a bullet he shall take the bullet with the same hand (where with he now hath the skovring stick shorter) out of his mouth or from thence where he carrieth his bullets, and with like quicknes put it into the mouth of the peece.

In the 26. how he shall with the skovring-stick ramme in the powder and the bullet together, holding alwayes the peece from the ground, like as this figure sheweth.

In the 27. how he shall with the in syde of his hand turned from hym draw the skovring stick out of the peece, holding alwayes the peece from the ground.

In the



In the 28. howv he shall (to take shorter the skovring-stick) thrust the same againe to the bodye, as is taught before.

In the 29. howv he shall (having the skovring-stick vnder and the end) surely and vvith speede put the same in the stock againe.

In the 30. howv he (desirous to take the peece againe in the right hand) shall bring the same first vvith the left hand before him, like as this figure sheweth.

In the 31. howv he shall vvith the right hand take the peece belovve vnder at the great skruce, and hold it vpvvards, being readye to laye it againe vpon his shoulder.

In the 32. howv he shall vvith one hand lay the peece againe vpon the shoulder, being very readie vvith the other hand, to hold it fast there vpon.

In the 33. howv he having the peece vpon his shoulder, going to be sentinell shall hold and carye it againe, like as is sayd at the first figure.

In the 34. howv he standing sentenell and vvill make him readie, shall vvith one hand take the peece from the shoulder, as is taught before.

In the 35. howv he standing sentenell, and having taken the peece from the shoulder, shall receiue it in the left hand.

In the 36. howv he (standing sentenell having the peece in the left hand) shall hold the right arme or elbowv somvvhat from hym vvith his hand at the Seer, and the stock against the right hippe, like as this figure teacheth.

In the 37. howv he (standing sentenell) shall hold and gouerne the peece in ballance in the left hand, for to haue the right hand at libertye.

In the 38. howv he (standing sentenell) shall vvell and orderly take the match out of the left hand vvith the thumb and second finger.

In the 39. howv he (standing sentenell) shall bring the match vvith the thumbe and second finger towards the mouth, and blowv it of, holding in the meane time the peece in ballance in the left hand.

In the 40. howv he (standing sentenell) shall vvith the thumbe and second finger Cock the match, vvithout skrying the same in, as is taught before.

In the 41. howv he (standing sentenell) shall vvith the thumb and second finger guide and conveniently trye the match.

In the 42. howv that he (standing sentenell that vpon any sodeine occasion he maye be readye) shall vvith the tyvo foremost fingers couer the panne, to prevent the falling of any sparkes, provided alvvayes that his match be light and Cockt, ready to discharge.

#### The vvords of Command.

By vvich the Captaynes shall command theyr Souldiers orderly, all vvhat they haue to doe vvith the peece. VVhich vvords also agree by order vpon every figure.

1. Shoulder your Peece and marche.
2. Vnshoulder your Peece.
3. And vvith the right hand hold it vp.
4. In the left hand take your Peece.
5. In the right hand take your matche.
6. Hold vvell your match and blowv it of.
7. Cock your match.
8. Try your match.
9. Blowv your match, and open your pann.
10. Present your Peece.
11. Give fire.
12. Take dovvne your Peece, and in the left hand hold it vvell.
13. Vncock your matche.

B

14. And

14. And ioyne it againe betwixt your fingers.
15. Blow out your pan.
16. Proyme your pan.
17. Shut your pan.
18. Shake of your pan.
19. Blow of your pan.
20. Turne about your peece.
21. And to your left side let it sinke.
22. Open your charges.
23. Charge your peece.
24. Your skovring-stick dravv out.
25. Your skovring-stick take shorter.
26. Ramme your powder.
27. Your skovring-stick dravv out your peece.
28. And take it shorter.
29. Put vp your skovring-sticke.
30. VVith the left hand bring forward your Peece.
31. And vvith the right hand hold it vp.
32. Shoulder your Peece.
33. Hold your Peece vvell vpon your shoulder, and marche to the place of garde.
34. Vnshoulder your peece.
35. And in the left hand let it sinke.
36. Hold your Peece vvell.
37. VVith the left hand alone hold your Peece.
38. In the right hand take your match.
39. Blow of your match.
40. Cock your match.
41. Try your match.
42. Garde your pan and stand readie.

#### Generall Command.

Hold vp the mouth of the Peece.

Here to must a Comandour looke, and alvvayes haue his eyes vpon his Souldiers, and vse them to hold the Peece alvvayes vpvards, for to prevent all mischief.



# CORTE ONDERVVYSINGHE OP DE FIGVERLIICKE AFBEELDINGHE, BELANGHENDE

t'rechte ghebruyck des Roers, voor de jonghe ofte onervarene Schutten, vvelcke onder-  
rechingh by syfer ghetal op elcke figure vervolghens is corresponderende. Ende alsoo  
noch eenighe stilstaende figuren tot Schiltvvachten hier zijn by gheuoecht, om te vvy-  
sen hoe den Soldaet in tijt van noot (met zijn Roer al ghereet zijnde) staen sal, soo ac-  
corderen oock de schriften hier van, op elcke figure achtervolghens hun ghetal.

## SCHVTTEN.

**E**erstelijck vvort een yeder Schudt in dese figure ghevvesen, hoe hy vvel staen ofte  
Marcheren sal, met een zijn ghevveer als Roer, lont ende rappier houden ende draghen  
sal, namentlijcken sal hy t'Roer met de sleutel byde schouderen comen laten ende t'selfde  
met de lincker handt, niet onder aent eynde vande lade, maer ontrent het duym gadr hou-  
den, draghende t'selfde alijt achter om hooch, om soet Roer onversiens los gonghe, zijn  
ghesel gheen schade te doen, ende de lont die aen beyden enden branden moet tusschen de tvvee kleynste  
vingheren vande selfde handt voeghen, ende die selfde binnen de lade nedervvaerts hanghen laten, om die  
t'allen tijden langher te connen maecken ende het een deel om t'ander te moghen ghebruycken ende ver-  
vvisselen, sal mede alijt behalven flesche oft laet maten, een cleyn flesken met laedt poluer draghen, om-  
me daer vvt alleen, ende niet vvt de flesche, ofte maten het poluer in de pan te doen.

Ten 2. hoe hy int voortgaen als hy sich te schieten verdich maecken sal, zijn Roer vanden hals afnemen  
moet, te vveten hy en sal het Roer niet met de lincker handt vande schouderen trekken, maer alleen met  
de rechter handt (ghelijck des figure bevvijs) achter de groote schrouve. midts het Roer aldaer gevviichts  
halven licht is, aengrypen, ende alsoo met een handt daer deur men sie dat hy des Roers machtich sy, af-  
nemen, latende t'Roer een vveynich inde lincker handt sincken sonder t'lichaem daer nae te crommen  
ofte te buyghen.

Ten 3. hoe hy t'Roer regieren ende houden sal eer hy t'selfde inde lincker hant nemet, te vveten hy sal  
t'Roer met de rechte handt om hooch int ghevviichte houden, sonder aen het lijf te gheraecken, ende de  
lincker handt ghereet hebben, om het Roer te ghemoet te comen, ende t'selfde daer in te ontfanghen.

Ten 4. hoe hy t'Roer, als hijt inde lincker hant heeft int staē ende voort gaē, niet alleen licht ende vvel  
draghen, maer oock het selfde alsoo int ghevviicht met de selfde hant houden sal, dat het noch te hooch  
noch te leech en sy, ende alsoo zijn ghesel indient Roer onversiens los ginghe gheen schade toe en voege,  
settende om lichtheyt ende vasticheyt vville den ellenboghe tegen de heupe, gelijk dese figure aenvvijsft.

Ten 5. hoe hy de lont vvel ende met voordeel vvt de lincker handt met den duym ende den tvveeden  
vingher nemen sal, houdende alijt t'Roer in een bequame hoochte, soo vvel om de lichtheyt als ooc om  
zijn ghesel onversiens gheen schade te doen, ende al ist soo datmen (om redenen) generalijcken seyt, de  
lonte te vaetten tusschen den duym ende den tvveeden vingher, men nochtans niet en vvil segghen, dat  
een yeghelijck daer soo vast inghehouden sy, oft hy en mach de selfde vvel tusschen den duym ende de  
tvvee voorste vinghers vatten, indien hem sulckx ghemacklijcker viel.

Ten 6. hoe hy de lonte affblase ende tusschen den duym ende den tvveeden vingher vvel houden sal,  
eer hy de selfde op den haen druckēt, te vveten hy sal bequamelijck de lont ontrent den mont brenghen  
ende de selfste onder de hant affblasen, sonder daer nae seer te bocken, ghelijck dese figure aenvvijsft.

Ten 7. hoe hy de lonte op den haen met den duym ende den tvveeden vingher drucken, ende niet in  
schroeven sal, om gheen tijt te verliesen, vvel verstaende dat hy alijt te voren de vvijdde vanden haen nae  
de dichte der lonte rechten moet, ten eynde hy des te rasscher verdich sy, ende schieten mach.

Ten 8. hoe hy de lonte met voordeel versoecken, ende met den duym ende den tvveeden vingher, de  
selfde regieren sal, op dat hy de selve terstont langher cortet, als oock hoogher maecken can, ende de self-  
de alsoo stellen, dat hem zijn Roer int schieten niet en vveyghere.

Ten 9. hoe hy t'seffens, de lonte rasch ende vvel affblasen, ende met een gheblasen hebbende, vvel met  
A openen

openen armen, ende mette twee voorste vinghers der panne deckfel voorde voncken decken, ende de selve opdoen sal, sonder sich daer nae te crommen oft te buyghen, brengende t'Roer met bequaemheyt nae den mont toe, ghelijck dese figure aenvijft.

Ten 10. hoe hy van boven nedervvaerts, ende niet van onderen opvvaerts aenleggen sal, op dat hy zijn ghesel die voor hem sy (soo t'Roer onversiens los ginghe) gheen schade en doe, oock om dat den coghel (die alijt inder haest niet en kan ghevoedert vverden) niet vvt en rolle.

Ten 11. hoe hy dat Roer teghen die borst setten, ende aen legghen, t'hoofst sincken, den rechten ellenboge om hooch houden, ende met het lichaem recht ende kloeck staen, ende op dat het Roer op de borst, ende niet op de schouderen aengheleght vverde, t'lichaem daer nae voeghen sal, daer beneffens hoe hy het lincker been, dat voorstaen moet, buyghen, ende t'rechter dat achter staen moet, stijff houden sal, ten eynde hy t'Roer des te ghevijsser regieren, ende los schieten (als mede aenlegghen) kan.

Ten 12. hoe hy gheschoten hebbende t'Roer vvel vande kaecke aff doen, ende om hooch houden sal, omme soo't Roer ghevveyghert hadde zijn ghesel andervverff gheen schade te doen.

Ten 13. hoe hy de lonte vvel, ende op dat hyse selver niet vvt en lessche, met de selve vinghers daer mede hy de selfde opgheset heeft, vanden haen afnemen ende niet trecken moet.

Ten 14. hoe hy de lonte vveder tusschen de vinghers voeghen sal, daer hyse int op maecken vvt hadde ghenomen, blyvende alijt zijn Roer voor om hooch houdende.

Ten 15. hoe hy inde pan de vvelcke noch open staende, ende t'Roer los gheschoten zijnde blasen sal, op dat de laedt flesche soo daer een voncxken op vvaer blyven legghen, niet aen en gae, ende hy selve schade lyde, maeckende (om tijt te vvinnen) ondertusschen het laetflesken ghereet.

Ten 16. hoe hy dat laet polver op de panne vvt het laetflesken, ende niet vvt die maten, ofte groote flesche doen sal, orume doort verrucken van dien, of andersins, gheen tijt te verliezen, houdende midlertijt het Roer om redenen voorz. voor om hooch.

Ten 17. hoe hy de panne met de voorsten vingher toe doen sal, ghelijck dese figure aenvijft.

Ten 18. hoe hy t'polver soo daer vvat op der panne deckfel vvaer blyven ligghen affschudden sal, op dat vvanneer hy de lonte versoecken vville, het Roer niet onversiens los en gae.

Ten 19. hoe hy t'polver, niet teghenstaende hy t'selve afgheschudt heeft, andermael afblasen sal, om alle sekerheys vville.

Ten 20. hoe hy vwillende vvederom laden, het Roer met de lincker hant omdraeyen sal, omme vvelcke bequamelijck te doen, soo sal hy t'selfde met de rechte handt onder, nae de lincker zijde toe stieren.

Ten 21. hoe hy t'Roer neffens de lincker zyde laten sincken sal, ende met de rechterhant nae de flesche ofte bandelier vatten.

Ten 22. hoe hy de mate vande flesche open doen sal, oft indien hy een bandelier droech soo salt selfde gheschieden ghelijck het byde Musquettiers ghevvesen vwort.

Ten 23. hoe hy vvt de mate vande grooté flesche het polver int Roer doen sal, houdende alijt het Roer vander aerden, indien hy des selfde machich sy.

Ten 24. hoe hy den laedtstock met een verdrayde handt vvt de lade sal trecken, ende t'Roer vander aerden houden, ghelijck dese figure bevijft.

Ten 25. hoe hy, vwillende den laedtstock cort vaeten, den selfden omghekeert teghens het lijf aenstooten sal, ende de hant verdichlijck naert beneden eynde schuyuen, om den seluen des te gevijsser int Roer te brengen, ende indien hy met scherp vville schieten, sal hy het loot met de selfde hant, daer hy den laetstock alsoo cort in ghevat heeft, vvt den mont, oft van daer hy de kogels draecht, verdichlijcken nemen, ende int Roer vallen laten.

Ten 26. hoe hy met den laedtstock het poluer ende het loodt samen int Roer stampen sal, houdende het Roer alijt vander aerden, ghelijck dese figure aenvijft.

Ten 27. hoe hy vveder den laedtstock met een verdrayde handt vvt het Roer trecken sal, houdende alijt t'Roer vander aerden.

Ten 28.



Ten 28. hoe hy om den laetstock corter te vatten, den selfden vveder teghen het lijf aenstooten sal, gelijk te voren gheseyt is.

Ten 29. hoe hy hebbende den laetstock heel onder aent eynde ghevat, den selfden met ghevvijsheyt verdichlijck vveder inde lade steecken sal.

Ten 30. hoe hy vwillende t'Roer vveder inde rechter hant vatten, t'selfde eerst met de lincker hant voort brengen sal, ghelijck dese figure aenvvijsst.

Ten 31. hoe hy t'Roer inde rechter handt onder aende groote schroeve vatten, ende om hooch houden sal, ghereedt zijnde om t'selfde vveder op de schouder te legghen.

Ten 32. hoe hy t'Roer alleen met een handt vveder op de schouder legghen sal, vvesende terstont ghereet met d'ander hant, om t'selfde daer op vvel te houden.

Ten 33. hoe hy t'Roer op schouder hebbende, (gaende nae de schiltvvacht) t'selfde ghelijck byde eerste figure gheseyt is, vveder houden ende draghen sal.

Ten 34. hoe hy op de schiltvvacht staende, ende vwillende hem verdich maken, t'Roer vveder als voren gheseyt is, met een hant vande schouder afnemen sal.

Ten 35. hoe hy op de schiltvvacht staende, t'Roer vande schouder ghenomen hebbende t'selfde inde lincker handt ontfanghen sal.

Ten 36. hoe hy staende op de schiltvvacht, t'Roer inde lincker handt hebbende, den rechten arm van sich de hant aenden drucker, ende de lade aende rechter heupe houden sal, ghelijck dese figure bevvijsst.

Ten 37. hoe hy staende op de schilt vvacht, t'Roer inde lincker handt alleen, int ghevichte vvel houden ende regieren sal, op dat hy de rechter vry hebben mach.

Ten 38. hoe hy staende op de schiltvvacht, de lonte vvel ende met voordeel vvt de lincker hant, met den duym ende den tvveeden vingher nemen sal.

Ten 39. hoe hy staende op de schiltvvacht, de lonte met den duym ende den tvveeden vingher, naer den mont brengen ende onder de hant afblasen sal, houdende ondertusschen het Roer met de lincker hant alleen int ghevichte.

Ten 40. hoe hy staende op de schiltvvacht, de lonte met den duym ende den tvveeden vingher op den haen drucken sal, sonder de selfde, ghelijck te voren gheseyt is, in te schroeven.

Ten 41. hoe hy staende op de schiltvvacht, de lonte met den duym ende den tvveeden vingher regieren, ende met voordeel versoecken sal.

Ten 42. hoe hy staende op de schiltvvacht, omme in tijt van noot ghereet te zijn, met de lonte opgheset staen, ende de panne voor de voncken (mette tvvee voorste vingheren) bedecken sal.

#### De vvoorden van commandement.

VVaer mede de Capiteynen hun Soldaten vervolghens ghebeden alst'ghene sy met het Roer hebben te doen, vvelcke vvoorden oock vervolghens op elcke figure zijn accorderende.

1. Op u schouder u Roer vvel hout ende Marcheert.
2. Van u schouder u Roer neemt.
3. Ende met de rechter hant om hooch hout.
4. Inde lincker handt u Roer neemt.
5. V lonte inde rechter hant neemt.
6. V lont afblaest, ende vvel hout.
7. V lont opdrukt.
8. V lont versoeckt.
9. V lont afblaest ende u pan opent.
10. V Roer aenleghet.
11. Schiet.
12. V Roer afneemt ende mette lincker hant vvel hout.
13. V lont afneemt.
14. Ende vveder tusschen de vinghers voecht.

B

15. V pan

15. V pan affblaest.
16. Op u pan polver doet.
17. V pan toedoet.
18. V pan affschut.
19. V pan affblaest.
20. V Roer omdraeyt.
21. Ende neffens u lincker zijde sincken laet.
22. V mate open doet.
23. V Roer lader.
24. V laedstock vvtrect.
25. V laedstock cort vat.
26. V polver neer flampt.
27. V laedt stock vvt u Roer treect.
28. Ende cort vat.
29. V laedt stock op steect.
30. V Roer met de lincker hant voor brengt.
31. Ende mette rechter hant om hooch hout.
32. Op u schouder u Roer leght.
33. Op u schouder u Roer vvel hout, ende Marcheert nae de schiltvacht.
34. Van u schouder u Roer neemt.
35. Ende inde lincker hant sincken laet.
36. V Roer vvel hout.
37. V Roer inde lincker hant alleen hout.
38. V lont inde rechter hant vat.
39. V lont affblaest.
40. V lont opdruet.
41. V lont versoeet.
42. V pan deekt, ende ghereet staet.

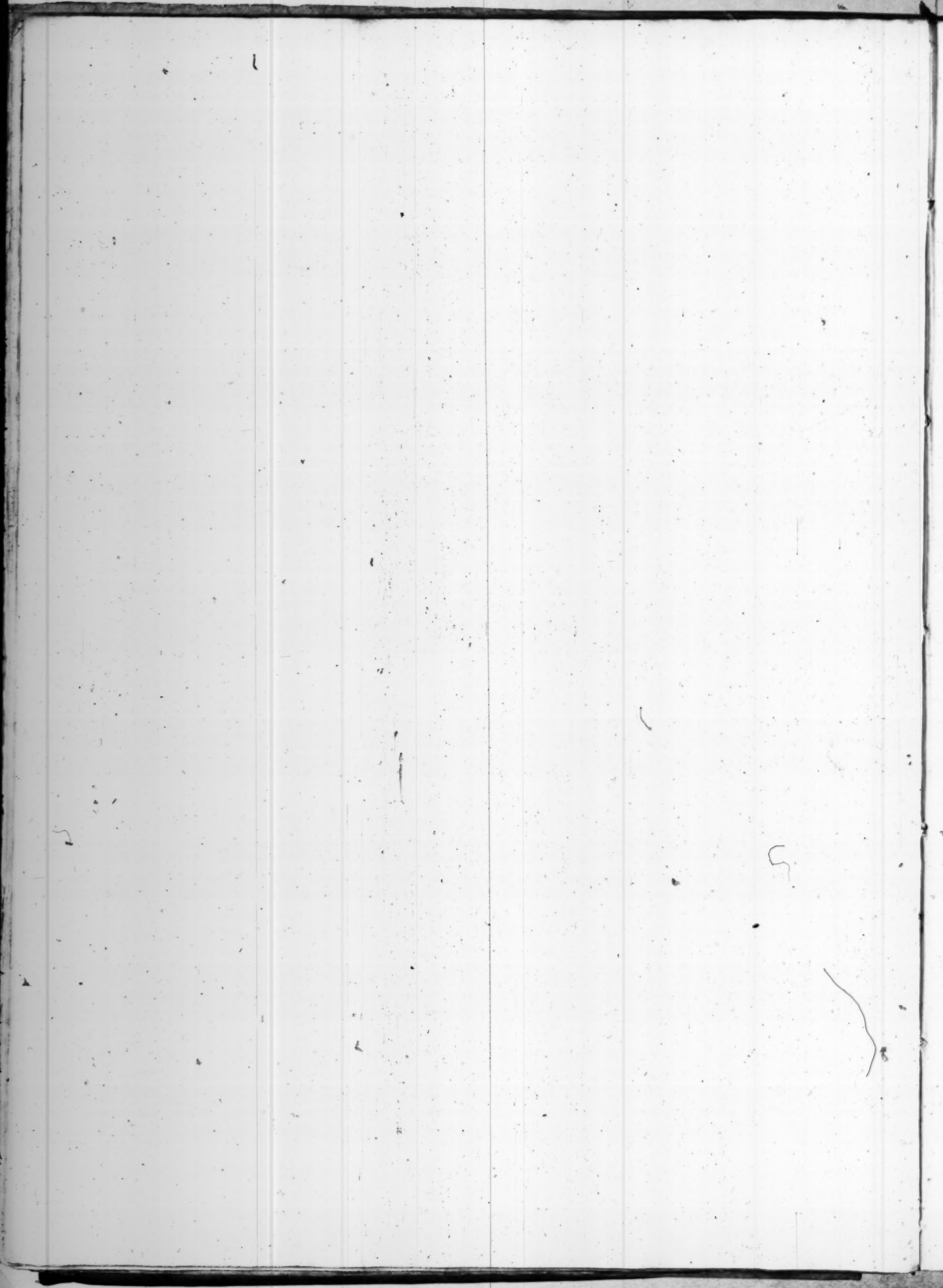
#### Generael commandement.

V loop om hooch hout.

Hier op moet besonder een bevel hebben achr nemen, dat hy altijt het oogh op zijn Soldaten hebbe ende hunluyden gevenne t'Roer altijt met den loop om hooch te houden, om alle ongelucken te verhoeden.





































































































































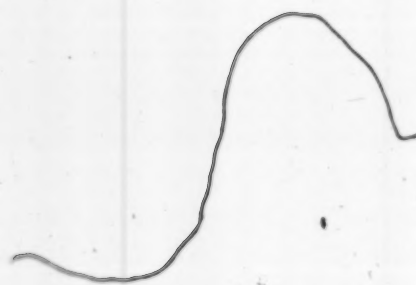








































































































# SHORTE INSTRVCTION FOR THE FIGVRES; SO

MVCH AS CONCERNETH THE RIGHT VSE OF MUSKETT for the yonge or inexpert Souldier, vvhich instruction doth orderly agree vvith the Cypher letters of eche figure. And because there be some figures of still standing he postures here after annexed, as found fitt for sentinels to vse, to shew hovv a souldier in tyme of neede shall stand readie vvith his Musket in the Musket rest, therefore are the sayd instructions followving appropriated to euery figure according to theyr number.

## MUSKETTIER.

**F**irst of all is shewed to every Musketier, hovv he shall handsomely carye his Musket and his Musket rest, That is to saye: that he having the rest in his right hand, shall at euery pace vvhen he goeth, set it forevvard in the earth, having a fore hand made a little string at it, for to trayle the same if need be, letting the Musket come vvith the skruie (vvhich is fast by the Seer) close to the shoulder, the hand about the hollovve or thumplace, and the matche burning or kindled at bothe endes, betveene the tvoo smalest fingers, of the same hand, lettingh the same hange dovne at the inside of the stock, because he may put it vp at all occasions (if need be) and to vse the one and the other ende by changing, shall also alvvayes besides flaske or charges, haue a tutch boxe vvith tutchpouder, to put onely out of the same the pouder in the panne.

In the 2. figure is shewed, hovv he shall in an other maner carye his Musket rest, vvhen he vvill make him readie to shoote, that is to saye, he shall carye the rest close to the Musket in the left hand, letting the rest (so farre als the Iron is) come about the hand, like as this figure sheweth.

In the 3. hovv he shall, vvhen he vvill take the Musket from his neck let the Musket rest sinke a little through the left hand vvithout help of the right hand, and together vvith the right hand alone, easely take the Musket from his shoulder, and take hold beyond the great skruie, because the Musket is there (in regard of his vveight) lighter, letting the same sinke a little in the left hand, vvithout bending the bodye to it.

In the 4. hovv he shall hold vp the Musket vvith the right hand onely for to receiue the same vvith the rest in the left hand, that is: he shall not let the Musket fall in the other hand, but shall meet it vvith the left hand, and ioyn the same betvvixt the thumbe and the rest handsomely.

In the 5. hovv he shall hold the Musket vvith the rest in the left hand onely, and that the Musket be neither to highe nor to lowe, but in ballance, and haue his right hand free, setting the elbowve for the more strenght, against his hyppe, vvithout trayling the Musket rest, onles the souldier vveare to vveake or to vvearye.

• In the 6. hovv he shall vvell and readily take the matche out of the left hand vvith the thumbe and the second finger holding euer the Musket in a due height.

In the 7. (having taken the matche betvvixt the thumbe and second finger) hovv he shall bring the match to the mouth and blowv it of vvithout hovvinge hym to much tovvarde it.

In the 8. hovv vvith the thumbe and second finger he shall orderly cocke the match, and not skruie it in, hauing before directed the vvidenesse of the cocke to the thickenesse of the matche.

In the 9. hovv he shall handsomely trye and gouerne the matche vvith the thumbe and second finger to the ende he maye presently set it higher, lower, longer or shorter.

In the 10. hovv he shall blowv of the match and together vvith the tvoo fore fingers couer the pan lidde (for feare of sparkes falling therein) and also open the same handsomely.

In the 11. hovv having layde the Musket in the rest (keeping alvvayes the mouth of it at a reasonable height) setting the left legge before and the Musket rest so me vvhat forvvard, he shall be then readie to present.

In the



In the 12. howv he shall present vwell and hold the Musket and the rest in the left hand, bearing the right arme or elbowv somvvhat vp and turning a little the bodye to the left side, the left knee bowved and the right legge straight, and this not onely for fashions sake, but also that the Musket may be helde and shott of the surer. Besides must be regarded that vvhen he vvill present, he set the Musket hard (not against the shoulder) but against the brest: for it is so more gracefull besides he shall not laye his cheeke to the stocke before he haue set the Musket to his brest, because it hath other vvayes no grace, much lesse can he shoote surely but to the contrarie for the most part flubbers it ouer in haste.

In the 13. howv he having discharged shall trust the Musket a litle forvvard, take vp the rest and hold the same vvith the Musket in the same hand, and not trayle it, onles he vvere to vvearie holding alvvayes the Musket vp, for feare of hurting any man, if the Musket should chaunce not to haue gone of.

In the 14. howv he shall oderley take the matche out of the cock vvith the same fingers he put it in, not pluckinge or snatchinge it out for feare of deadinge the coale.

In the 15. howv he shall ioine againe the match betvvixt the fingers vvhere he hath taken it out, and euer hold the Musket in a meet height.

In the 16. howv he shall blowv of the sparkes, if any be remayned in the pann, to the ende the tutch-boxe do not take fire, vvhen he vvill put powder in it, vvhere by he might hurt him self, having in the meane tyme the tutch-boxe in the right hand, for to loose no tyme.

In the 17. howv he shall put powder in the pann out of the tutchbox, and not out of the charges, because the charges are dravne to and fro in charginge, and that is a great hinderance to the quicknes required in shooting.

In the 18. howv he shall shutt the panne vvith the fore finger like, as this figure shewveth.

In the 19. howv he shall cast the tutch powder from the pann lidde, to the ende the Musket doe not go of vnadvisedlye vvhen he comes to trye the match.

In the 20. howv he shall blowv the powder of the pann lidde if any vvere remained there on, for more assurance.

In the 21. howv (to charge againe) he shall turne the Musket vvith the rest guydinge, or as it vvere, steering the same at the lovver part or end vvith the right hand tovwards the left side.

In the 22. howv he having turned the Musket shall let the same sinke to the left side and trayle the rest, and to doe it more convenientlye the right hand must presently succour the left.

In the 23. howv he shall trust open the charges vvith the tumbe, trayle the rest and hold the Musket from the ground, if he be able.

In the 24. howv he shall charge the Musket out of the charges, letting the Musket rest yet trayle, but no vvaye sufferinge the Musket to come to the ground, if he be not to vvearie.

In the 25. howv he shall vvith a turned hand dravv the skovvringstick out of the stock, traylinge the rest but not the Musket.

In the 26. (desirous to take shorther the skovvring-stick) howv he shall thrust the same (turned) against the bodye letting the hand slippe hastely to the neather ende for to bring it the surer in the Musket and if he vvill shoote vvith a bullet, he shall vvith the same hand that tooke shorther the skovvring-stick, take speedely the bullet out of his mouth or place vvhere he vsually carrieth them, and so let it fall or roule into the Musket.

In the 27. howv he shall vvith the skovvring-stick ramme the powder and bullet together in the Musket trayling still the rest but not the Musket, if he be strong ynough.

In the 28. howv he shall vvith a turned hand dravv the skovvring stick out of the Musket againe, trayling the rest but the Musket from the ground, if he be able.

In the 29. howv (to take the skovvring-stick shorther) he shall set the same againe to the bodye, as is sayd before.

In the 30. howv (having the skovvring-stick vnder at the ende) he shall put the same surely and speedely againe in the stock.

In the

In the 31. howv (desiring to take the Musket againe in the right hand) he shall first bring it forward vwith the left hand, like as this figure shewveth.

In the 32. howv he shall take the Musket againe vwith the right hand at the great skruce and hold it vp, letting the Muskett rest (vvhich is yet trayling) come forward the lenth off the string, to make it come readely in the left hand.

In the 33. howv he shall lightllye vwith one hand laye the Musket vpon the shoulder, and yet in the meane tyme hold the rest.

In the 34. howv he, having layd the Musket vpon the shoulder, shall againe carrye and hold the same, as is alreadie sayd.

In the 35. howv he (desiring to make him readye, standing sentinell) shall vwith one hand againe (as is sayd) take the Musket from the shoulder.

In the 36. howv, vwhen he is in his place of sentinell and vwill fashion him selfe to his posture or garde, he shall laye the Musket in the rest, like as this figure teacheth.

In the 37. howv (being novv sentinell, and the Musket laye in the rest) he shall bear his right arme or elbowv from hym, holding his hand at the Seer, and keeping the stock of the peece close to his right hippe: like as this figure shewveth.

In the 38. howv he, standing sentinell, shall hold before hym the Musket in the rest, so that he (having the Musket in ballance) maye governe the same vwith the left hand onely, and haue free the right hand: as this figure shewveth.

In the 39. howv he (standing sentinell) shall take the match vwell and convenientlye vwith the thumbe and fore finger out of the left hand.

In the 40. howv he (standing sentinell) shall vwith the thumbe and fore finger bring the match to his mouth and blowv it of vnder the hand, holdinge in the meane tyme the Musket in due ballance vpon the Rest, and that vwith the lefte hand onelye.

In the 41. howv he (standing sentinell) vwith the thumbe and fore finger shall cocke the matche vwithout skruyng the same in, as is said before.

In the 42. howv he (standing sentinell) vwith the thumbe and fore finger shall guyde and trye the match handsomelye, holding (as is sayd) the Musket still in ballance.

In the 43. howv he (standing sentinell to be readye in tyme of need) shall stand vwith his matche cockte and the panne garded (for feare of sparkes) vwith the two fore fingers.

#### The vvords of Command.

VVhere by the Capitaynes shall orderly comand theyr Souldiers all vvhat they have to do vwith theyr Musket and Musket rest, vvich vvords are also agreeing by ordre vwith every figure.

1. Marche vwith the Musket rest in your hand.
2. Marche, and vwith the Musket carye the rest.
3. Sinke your rest and vnshoulder your Musket.
4. Hold vp your Musket vwith the right hand and let it sinke in the left.
5. In the left hand hold your Musket and carye your rest vwith it.
6. Take your match in the right hand.
7. Blowv of your match and hold it vwell.
8. Cock your match.
9. Trye your match.
10. Blowv of your match and open your pann.
11. Hold vp your Musket and present.
12. Give fire.
13. Take dovne your Musket and carye it vwith your rest.
14. Vncock your match.
15. And put it againe betvvixt your fingers.
16. Blowv your pan.



17. Proyme your pan.
18. Shut your pan.
19. Cast of your pan.
20. Blovv your pan.
21. Cast about your Musket.
22. Trayle your rest.
23. Open your charges.
24. Charge your Musket.
25. Dravv our your skovvring-stick.
26. Shorten your skovvring-sticke.
27. Ramme in your powder.
28. Dravv your skovvringe-sticke out of your Musket.
29. Shorten your skovvringe-sticke.
30. Put vp your skovvringe-sticke.
31. Bring your Musket forvvard vvith the left hand.
32. And hold it vp vvith the right hand and recouer your rest.
33. Shoulder your Musket.
34. March and carye your rest vvith your Musket.
35. Vnshoulder your Musket.
36. Lay your Musket in the rest.
37. Hold your Musket on the rest.
38. Hold your Musket in the rest, and vvith the left hand onely in ballance.
39. Take your match in the right hand.
40. Blovv of your match.
41. Cock your match.
42. Try your match.
43. Garde your pann, and be readie.

#### Generall Command.

Hold vp your Musket.


And in regard it is a matter of no small consequence, a comandour shall alwayes haue a speciall care and eye to his Souldiers to accustome them to hold euer the Musket vvith the mouth vp, the better to preuent all mischieff.



# CORTE ONDERRECHTINGHE OP DE FIGVERLIICKE AFBEELDINGHE, SOO VEEL AEN-

gaet het recht ghebruyck vant Musquet, voor de jonghe ofte onervaren Soldaten, vvelcke onderrechting by sijfer ghetal op elcke figure vervolghens is corresponderende. Ende alsoo noch eenighe stilstaende figuren tot schiltvvachten hier achter aen gevoecht zijn, om te vvijfen hoe den Soldaet in tijt van noot met zijn Musquet inde furquet liggende, al ghereet ende verdich staen sal, soo accorderen oock de schriften van dese, op elcke figure vervolghens hun ghetal.

## MVSQVETTIER.

 En Eersten vvort een yder Musquettier ghevvesen hoe hy int voortgaen zijn Musquet ende furquet, bequamelijcken draghen sal, als te vveten dat hy, hebbende de furquet inde rechter handt, de selfde int voortgaen, t'elcke mael op der aerden voort setten sal, hebbende oock daer aen te voeren een koordeken vast ghemaect, om de selfde alst van noode sy te moghen sleypen, latende het Musquet met de sleutel dicht by de schouder comen, de hant ontrent het duym gar, ende de lonte die aen beyde eynden branden moet tusschen de tvvee cleynste vinghers vande selfde hant voeghen, ende de selfde binnen de lade nedervvaerts hanghen laten, om die t'allen tijden langher te connen maecken, ende het een deel om t'ander te moghen gebruycken ende vervvisselen, sal mede altijt behalven slessche oft laedt maten een cleyn flesken met laedt polver draghen, om daer vvt alleen het polver inde pan te doen.

Ten 2. hoe hy op een ander maniere zijn furquet draghen sal, als hy hem tot schieten sal vvillen verdich maecken, te vveten hy sal het furquet neffens de Musquet inde lincker hant draghen, latende de furquet soo langhe het yfer is boven de hant schieten, ghelijck dese figure bevvijft.

Ten 3. hoe hy de furquet vvanneer hy de Musquet vanden hals nemen vvil, deur de linckerhant sonder hulpe der rechter een vveynich sal laten sincken, ende met een de Musquet lichtelijck vande schouder met de rechter hant alleen nemen, ende acniet de groote schroeve aengrijpen, om die vvil het Musquet aldaer gevichts halven licht is, latende t'selfde een vveynich inde lincker handt sincken, sonder t'lichaem daer nae te crommen oft te buyghen.

Ten 4. hoe hy de Musquet met de rechter hant alleen om hooch houden sal, om t'selfde neffens de furquet inde lincker hant te ontfanghen, als te vveten hy en sal het Musquet in d'ander hant niet laten vallen, maer sal met de lincker hant de Musquet te ghemoet comen, ende t'selfde daer tusschen de furquet ende den duym bequamelijcken in voeghen.

Ten 5. hoe hy de Musquet neffens de furquet inde lincker hant alleen, mits dat de Musquet noch te hooch noch te leech en sy int ghevichte houden, ende de rechter hant vry hebben sal, settende den ellenboghe om meerder vasticheyts vvile teghens de heupe, sonder de furquet te slepen, ten vvaer den Soldaet te svvack ofte moede vvaer.

Ten 6. hoe hy de lonte vvel, ende met voordeel vvt de lincker hant, met den duym ende den tvveeden vinger nemen sal, houdende altijt het Musquet in een bequame hoochte.

Ten 7. hoe hy de lonte, de vvelcke hy tusschen den duym ende den tvveeden vinger ghevat heeft, naer dea mont brengen ende afblasen sal, sonder daer naer seer te boucken.

Ten 8. hoe hy de lonte metten duym ende den tvveeden vinger vvel op drucken, ende niet inschrouven sal, ten vvelcken eynde hy die vvijte vanden haen nae de dickte der lonte gherecht moet houden.

Ten 9. hoe hy de lonte met voordeel versoecken ende metten duym ende den tvveeden vinger regieren sal, op dat hy de selve terstont langer, corter, als oock hooger ende legher maecken can.

Ten 10. hoe hy de lonte affblasen sal, ende met eenē, met de tvvee vorste vingers der panne decksel (op dat ter geen voncken vande lont op en vallen) decken, ende de selve bequamelijck op doen sal.

Ten 11. hoe hy de Musquet inde furquet leggende, de selfde voor om hooch houdē, het lincker been voor stellen

stellen, met een de furquet voorwaerts vvt setten, om als dan aen te legghen.

Ten 12. hoe hy vvel aenlegghen, en die Musquet ende furquet met de lincker hant houden sal, den rechter arm om hooch, en t'lijff ghed aeyt, de lincker knie buyghen, ende de rechter stijf houden, op dattet niet alleen te beter staen, maer oock de Musquet des te ghevissier gehouden, ende geschoten moechte vverden, daer beneffens moet achttinghe ghenomen vvorden vvanneer hy aenlegghen vvil, dat hy de Musquet vvelstaens halven, hert aensette, ende dat niet teghen de schouder maer teghen de borst, ooc niet eer de kaecke teghen de lade legghen, hy en hebbe dan de Musquet te voren teghen de borst gheset, alsoot anders gheen gracie en heeft, veel vveynigher men ghevisselijck schieten can, maer men sich meeren-deels verhaestet.

Ten 13. hoe hy gheschoten hebbende, de Musquet een vveynich voorsich stooten sal, de furquet vveder-om opnemen ende deselve inde hant vast, neffens de Musquet houden, ende niet slepen sal, ten vware hy te svack vware, houdende alijt de Musquet omhooch om niemant (soo de Musquet ghevveyghert hadde) te quetsen.

Ten 14. hoe hy de lonte vvel, ende op dat hijse selver niet vvt en lessche, met de vinghers daer mede hy de selfde op gheset heeft, vanden haen nemen ende niet trecken moet.

Ten 15. hoe hy de lonte vveder tusschen de vingheren, daer hijse te voren vvt ghenomen heeft, voeghen sal, houdende alijt t' Musquet in bequame hoochte.

Ten 16. hoe hy de voncken, soo daer op de panne iet mochte ligghen, affblasen sal, op dat het laedtflesken niet aen en gae, als hy t'polver daer op schudden vvil, vvaer door hy sich selven mochte quetsen, hebbende onder tusschen het laedtflesken (om tijt te vvinnen) inde rechter hant ghereet ghevat.

Ten 17. hoe hy dat polver vvt het laedtflesken (ende niet vvt de maten) op de panne doen sal, vvant de vvijle de maten ladens halven verruckt vvorden, soo hindert sulckx int verdich schieten seer.

Ten 18. hoe hy de panne met de voerste vingher toe doen sal, ghelijck dese figure bevvijft.

Ten 19. hoe hy het laedt polver vander panne decksel af schudden sal, ten eynde de Musquet, vvanneer hy de lonte versoecken vvil, niet onversiens los en gae.

Ten 20. hoe hy ten overvloet dat laedt polver vander panne decksel, soo daer het vvaer op blyven ligghen, affblasen sal, om alle seeckerheys vville.

Ten 21. hoe hy de Musquet (omme vveder te laden) met de furquet omdraeyen sal, stierende de selfde beneden met de rechter hant, naer de lincker zijde toe.

Ten 22. hoe hy de Musquet omgedraeyt hebbende, de selfde neffens de lincker zijde latē sinckē, ende de furquet slepen sal, en om sulckx bequamelijck te connen doen, moet de rechte hant de lincker terstont te hulpe comen.

Ten 23. hoe hy de mate met den duym open douvven sal, de furquet laten slepen, ende de Musquet vander aerden houden, indien hy de selfde machtich sy.

Ten 24. hoe hy, vvt de mate de Musquet laden sal, latende de furquet noch al slepen, sonder de Musquet teghen d aerde te slepen, ten vware hy te svack vvaer.

Ten 25. hoe hy den laedtstock met een verdrayde hant, vvt de lade trecken sal, ende de furquet als noch laten slepen, maer niet de Musquet.

Ten 26. hoe hy vwillende den laedtstock corten vatten, den selfden omgekeert teghen t'lijff aen stooten sal, schuyvende de hant terstont naert beneden eynde toe, om des te ghevissier den selfden inde Musquet te connen steecken, ende indien hy met scherp vvilde schieten, sal hy het loot met de selfde hant, daer hy den laedt stoc alsoo cort in ghevaet heeft, vvt den mont, oft van daer hy de koghels draecht, verdichlijcken nemen, ende int Musquet rollen laten.

Ten 27. hoe hy met de laedtstock, het polver ende het loot samen int Musquet stampen sal, latende de furquet noch al slepen, maer niet de Musquet, indien hy de selfde machtich sy.

Ten 28. hoe hy vveder de laedt stoc met een verdrayde hant vvt het Musquet trecken sal, de furquet slepen, ende de Musquet vander aerden houden indien hy des machtich sy.

Ten 29.



Ten 29. hoe hy om den laedstock corter te vatten, den selfden ander mael, teghen het lijf aen stooten sal, als voorseyt is.

Ten 30. hoe hy hebbende den laedstock heel onder aent eynde ghevat, den selfden met gheviftheyt verdichlijck vveder inde lade steecken sal.

Ten 31. hoe hy vvillende d' Musquet vveder inde hant vatten, t' selfde eerst met de lincker hant vorenbrenghen sal, ghelijck dese figure bevvijft.

Ten 32. hoe hy de Musquet mette rechterhant by de groote schrouve vvederom vatten ende om hooch houden sal, latende de furquet (die noch sleyp) soo lanck het coordeken is voor vvt schieten, om met voordeel de selfde te doen inde lincker hant comen.

Ten 33. hoe hy de Musquet vvel lichtlijcken ende met een hant op de schouder legghen, ende ondertussen de furquet houden sal.

Ten 34. hoe hy hebbende de Musquet op de schouder gheleght, de selfde (vveder als voren) houden ende draghen sal.

Ten 35. hoe hy vvillende hem (op de schilt vvacht staende) verdich maeccken, zijn Musquet vveder als voren gheseyt is, met een hant vande schouder aff nemen sal.

Ten 36. hoe hy vvillende hem stellen op de schilt vvacht, het Musquet inde furquet leggen sal, ghelijck dese figure bevvijft.

Ten 37. hoe hy staende op de schilt vvacht, de Musquet inde furquet ligghende, den rechten arm van sich, de hant aenden drucker, ende de lade aende rechter heupe houden sal, ghelijck dese figure bevvijft.

Ten 38. hoe hy staende op de schilt vvacht, de furquet met de Musquet daer inne leggende, voorsich houden sal, sulckx dat hy de Musquet int ghevichte, ende met de lincker hant alleen regieren, ende de rechter vry hebben mach: ghelijck de figure bevvijft.

Ten 39. hoe hy staende op de schilt vvacht, de lonte vvel ende met voordeel (vvt de lincker hant) met den duym ende den tvveeden vingher nemen sal.

Ten 40. hoe hy staende op de schilt vvacht, de lonte, met den duym ende den tvveeden vingher, naer den mont brenghen ende onder de hant afblasen sal, houdende ondertussen het Musquet inde furquet (met de lincker hant alleen) int ghevichte legghen.

Ten 41. hoe hy staende op de schilt vvacht de lonte met den duym ende den tvveeden vingher op den haen drucken sal, sonder de selfde (ghelijck te voren gheseyt is) in te schroeven.

Ten 42. hoe hy staende op de schilt vvacht, de lonte met den duym ende den tvveeden vingher regeren, ende met voordeel versoecken sal, houdende als gheseyt is het Musquet int ghevichte.

Ten 43. hoe hy staende op de schilt vvacht, omme in tijt van noot ghereet te zijn, met de lonte opgheset staen, ende de panne voor de voncken met de tvvee voorste vingheren bedecken sal.

#### De vvoorden van commandement.

VVaer door de Capiteynen hun Soldaten vervolghens ghebidden al t'ghene sy met hun Musquet ende furquet hebben te doen, vvelcke vvoorden oock vervolghens op elcke figure zijn accorderende.

1. Marcheert met de furquet inde hant.
2. Marcheert ende draecht de furquet neffens de Musquet.
3. V furquet sincken laet, en van u schouder u Musquet neemt.
4. Mette rechter hant u Musquet om hooch hout, ende inde lincker hant sincken laet.
5. Inde lincker hant u Musquet neemt, ende u furquet neffens de Musquet draecht.
6. V lonte inde rechterhant neemt.
7. V lont afblaest, ende vvel hout.
8. V lont opdruckt.
9. V lont versoeckt.
10. V lont afblaest, en u pan opent.



11. V Musquet om hooch hout ende aenlegt.
12. Schiet.
13. V Musquet afneemt ende neffens u furquet draecht.
14. V lont afneemt.
15. Ende voechtse vveder tusschen de vinghers.
16. V pan affblaest.
17. Op u pan polver doet.
18. V pan toedoet.
19. V pan affschut.
20. V pan affblaest.
21. V Musquet omdraeyt.
22. Ende u furquet sleeyt.
23. V mate op doet.
24. V Musquet lader.
25. V laedstock vvtrect.
26. V laedstock cort vat.
27. V polver neer stampt.
28. V laedstock vvt u Musquet trect.
29. V laedstock cort vat.
30. V laedstock op steect.
31. V Musquet met de lincker hant voor brengt.
32. Ende met de rechter hant om hooch hout, ende u furquet hervat.
33. Op u schouder u Musquet leght.
34. Marcheert ende draecht de furquet neffens de Musquet.
35. Van u schouder u Musquet neemt.
36. V Musquet inde furquet leght.
37. Op u furquet u Musquet hout.
38. V Musquet inde furquet, met de lincker hant alleen int ghevicht houdt.
39. V lont inde rechter hant vat.
40. V lont affblaest.
41. V lont opdruet.
42. V lont versoeet.
43. V pan dect, ende ghereet staet.

#### Generael commandement.

V loop om hooch hout.

Ende alsoo hier in seer veel is gheleghen, soo moet besonder een bevelhebber hier op groote achtinghe nemen, ende altijt zijn oogh op zijn Soldaten houden, en deselve gevennen t' Musquet altijt met den loop om hooch te houden, om te verhoeden alle ongelucken.































2

























































2







C

























10.













































































































# BRIEF INSTRUCTION Vpon the Contrefaict- TINGS, CONCERNING THE RIGHT VSE, OF ALL vvhhat a Souldier needeth to know in handling of the Pike, for the yonge or vntrayned Souldier, vvhich instruction agreeth by number vwith every figure in order.

## PIKEMEN.

**I**N the vsing of the Pike is first shewved vnto the Souldier howv he (standing still) shall hold the Pike before him, gouerne it against the thumbe and take it vp in three tymes, That is to saye: he shall not (for comelynes) set it vwith in or vwithout the right foote, but iust before him in the same line: vuell vnderstanding that he is not bound to set the right foote alwayes before. His arme he shall hold not stretcht out butt a little bended and his hand about the height of his eyes.

In the 2. figure is shewved, howv, before the first changeinge of his holde, he shall vwith the right hand lift the Pike a little from the ground and take it sodainely againe vwith the left hand tovvardes the neather ende, leauinge so much lengthe belowve as he can afftervvardes reach vuell vwith the right hand, like as this figure doth teatche.

In the 3. howv he, before the second changeinge of hold, shall lift vp the Pike vwith the left hand and quickly vwith the right hand take the same at the ende.

In the 4. howv, before the third changeinge of hold, (having ioyned the Pike vwith the left hand against the right arme) he shall gouerne the same against the sayde arme and carry it vp, or advanced.

In the 5. howv (havinge carried the Pike advanced) he shall set the same dovne vpon the ground againe in three tymes, like as before, that is: he shall let the right hand vwith the Pike sinke a little together, and for the first changeinge of handes, vwith the left hand take the same vpvvards, like as this figure teachet.

In the 6. howv, to change the second hold, he shall let the Pike sinke vwith the left hand and vwith the right hand quickly take the same heigher, like as this figure shewveth.

In the 7. howv, at the third changeinge of holde, he shall gouerne the Pike vwith the right hand onely and set it againe vpon the ground, as is taught in the first figure, and if he vvill then laye the Pike vpon the shoulder, he shall doe that againe in three tymes, as followveth.

In the 8. place is shewved, howv, before the first changeinge of holde (havinge the Pike in the right hand) he shall let the same fall ouer a little against the thumbe and presently take it vwith the left hand close to the right hand, like as this figure shewveth.

In the 9. howv he (before the second changeinge of hold) shall bringe the Pike forevvard vwith the left hand and vwith the right hand take hold backvvard, the more handsomely and gracefully to lay the Pike on the shoulder.

In the 10. howv he (in the third changeinge of hold) shall carye the Pike levell vpon the shoulder, hold the right arme vp and the thumbe against the pike, not onely for fashions sake, but because he maye gouerne and carye the same the better.

In the 11. howv he shall carye the Pike slopinghe to avoyd the danger of hurting on an other vvhen they marche close: and in the next figure shall be shewved howv he (carrying the Pike levell or slopinge) shall let the same sinke vvhen soever he vvill come to porte or othervvayes charge the pike, and howv he shall set the same at three tymes againe vpon the ground, and desiring to laye the same vpon the shoulder, shall doe it at three tymes, as is taught before, But vvhen he carrieth the Pike advanced he shall charge the same at one tyme.

In the 12. howv he (before the first changeinge of hold) shall take the Pike vwith the left hand speedely as farr as he (standinge right) can reach, liftinge the same vwith the left hand vp from the shoulder, the better and vwith more ease to be able to cast the Pike ouer vwith the sharp ende before.

In the

In the 13. howv he (before the second remoovinge of his hand) having brought the Pike vvith the sharpe end before, shall take the same vvith the right hand vnder at the end and lettinge it sinke handsomely dovnevvards, shall so the more conveniently passe through the porte.

In the 14. howv he (at the thirde tyme) shall duely charge the Pike, the right arme stretcht out, havinge the same vvell in the right hand, setting the left elbovv fast against the hippe, and shall be taught howv he shall set dovne the Pike againe at three tymes or motions.

In the 15. howv he (before the first changeinge of hands) vvith his right hand shall put dovne the butt ende of the Pike, the better and more easelye to rayse the sharpe end of the same.

In the 16. howv he (before the second changeinge of hand) shall take holde of the Pike vvith the right hand (about the left) so farr as hee easely can reache.

In the 17. howv he shall at the thirde tyme, sett the Pike dovne to the ground, guyde it against the thumbe, and hold the same vvell as is sayd at the first figure, and shall in the tvo next figures be shevved, howv he carrying the Pike vp or advanced, shall charge the same at one tyme onely, but because in the former figures is sufficiently taught howv he (the Pike standing dovne) shall take it vp againe, it shall therefore be needlesse to demonstrate it againe vvith the figures, but thus much shall serue onely for remembrance.

In the 18. howv, havinge at three times (as is sufficiently sayd heretofore) taken the Pike from the ground and the butt end in his hand, he shall guyde and carrye the same advanced in the right hand against the same arme.

In the 19. howv he (havinge the Pike advanced) shall take the same vvith the left hand higher and at the same tyme charge vvithall, but if he desire to set the Pike dovne againe, he shall doe it as is taught by the figures before. But if (having charged the Pike) he vvould carrye the same againe advanced, he shall doe it in one posture or motion.

In the 20. howv (standing at a porte at the marchinge in or out of any men) he shall hold the Pike at the point like as this figure shevveth.

In the 21. howv he (trayling the Pike) shall hold the same close at the point and set the right hand about the hippe fast to the bodye, and if he vvill charge or other vvayes carrye the same, then he must (as it vv ere) measure the Pike by palmes, handling it vvith convenient distance, like as the tvo next following figures shall shevv.

In the 22. howv (before the first changeinge of hands havinge first so farr as he could put forvvard the Pike vvith the right hand) he shall (bendinge him self a little) palme or hand-on the same speedely, takinge it still from beneath or belowve.

In the 23. howv he (palminge forvvard) shall bringe the Pike vvith the left hand yet more forvvard, havinge brought the right hand vvich vv as the foremost before, to be novv behynde vpon the second change of the hande.

In the 24. howv (havinge brought the Pike (by palminge) forvvard to the end and having the same sure in his hand) he shall charge the same: but if he vvould in the former manner (that is traylinge) carry the sayd Pike, lett hym by the sayd manner of palminge) bring the same backvvard againe. Here is to be considered that (although there be but tvo palminge figures here set dovne, vvich some might take as if it vv ere sayd that iust in three remooves of the hande the Pike could be charged yet is not that our meaninge, but that following the example of those tvo palming figures, the learner must knowv that he is to palme or hand the Pike (by shifting hands) so long till he haue recovered the lovver or butt end of the Pike into his right hand.

In the 25. howv he (expectingt horsemen) shall set the Pike against the right foote and dravv his sword over the left arme, like as this figure shevveth.

In the 26. howv, marchinge vvith the Pike vpon the shoulder, he shall conveniently turne hym self to the left hand (if need be) and charge the Pike backvvard in three motions or remooves of the hand.

In the 27. howv he (before the first changeinge his hold or remooue of his hand havinge first vvith the right hand advanced the Pike from the shoulder) shall at the same tyme take hold of it some vvhat forvvard vvith the left hand, because in so doinge he maye more easely lifte the Pike over his head.

In the



In the 28. howv(havinge the Pike ouer the head in the left hand and already turned hym selfe to the left side)he shall(for the second remooving of hold)take the same vvith the right hand vnder at the end.

In the 29. howv(as is sayd before)he shall the thirde tyme charge the Pike backvvard and stand turned about. The three followvinge figures shall shevve howv he shall turne him selfe in three motions, and also howv he shall stand or marche, like as is seene in the 26. figure.

In the 30. howv he(before the first remoovinge of the hand) shall reach and take the Pike farther vvith the left hand and prepare him selfe to turne.

In the 31. howv(having already turned hym selfe to the right side) he shall lift the Pike ouer his head vvith the left hand and receaue or take the same somewhat more backvvard vvith the right hand.

In the 32. howv he (for the thirde tyme) shall carry the Pike againe in the right hand vpon the shoulder sloped, leuell or advanced, if need be.

And seeing experience teacheth, that the souldier can not speedely nor hanfomely change the ordre of his Pike, but through knowvledge howv to handle and hold the same vvell, therefore are there, for his better instruction, certayne vvords of command hereby annexed together vvith the tymes of changinge or remoovinge of the hands, vvich doe altogether agree both vvith the rules of instruction, as also vvith the Cypher numbers allotted to ech seucrall picture, to the ende that the Captaynes may shevv or theatch theyr neevv vntrayned Souldiers the handlinge of the Pike after this manner, I meane so much as is necessary for theyr vse, but havinge once obtayned the handling, the Souldier shall be then exercised vvith the vvords of command onely, vvich vvords are set here after apart and vvithout the distinctions of tymes, such as here immediatly followv.

**The vvords of Command.**  
VVith the tyme of changinge of holde.

1. Your Pike standing downe advaunce in three tymes or motions.

2. the first  
3. the second  
4. the thirde } Tyme or Motion.

Order your Pike.

5. the first  
6. second  
7. thirde } Motion.

Shoulder your Pike and carrye it level.

8. the first  
9. second  
10. thirde } Tyme.

11. Slope your Pike.

Porte your Pike.

12. the first  
13. second  
14. thirde } Tyme.

Order your Pike.

15. the first  
16. second  
17. thirde } Motion.

Advance your Pike in three Tymes or Motions.

b

18. These



18. These three haue but one figure marked vvith the number 18, because the other two are shevved before. 2 . 3 .

19. Charge your Pike in one motion.

20. Cheeke your Pike.

21. Trayle your Pike.

And palming your Pike charge .

22. Not bound to doe this in three motions,

23. or tymes , as is sayd in the instruction

24. numero 24.

25. Charge your Pike at the right foote and dravv your svword.

26. Your Pike being shouldered charge backvvard in three tymes.

27. the first }

28. second } Tyme.

29. thirde }

Right to your order and your Pike slope.

30. the first }

31. second } Motion.

32. thirde }

The vvords of command in generall, after vvhich the Captaynes shall see theyr Souldiers exercised vvhen the Souldier is come so far that he can handle his Pike as becommeth, it is then to be vnderstood that for orders sake these vvords follovvinge (so farr as is needfull) are set dovvne agreeing to the former vvhich haue theyr reference to the Pikemen, exceptinge some only vvhich in the order of the Pike doe the same action that hath bene shevved inough by the figures vvith theyr tymes or motions. Also that at the first command, vvhere is sayd aduance your Pike, it is spoken to the first figure, that standeth still in order vvith his Pike sett dovvne, and the better to prevent all confusion, must be remembered that euery manner of carryinge or charginge of the Pike must be done apart, and no other begonne or taken in hand till the first be done and the Pike set dovvne in order againe. To vvhich purpose this generall command shall be vsed or observed.

Order your Pike.

Words of Command.

VVith out theyr tyme of changinge holde.

Aduance your Pike.

Set dovvne your Pike.

Shoulder your Pike.

Leuell your Pike.

Slope your Pike.

Porte your Pike.

Order your pike.

Aduance your pike.

Charge your pike.

Order your pike.

Cheeke your pike.

Order your pike.

Trayle your pike.

Charge your pike.

Order your pike.

Charge your pike against the right foote and dravv your svword

Order your pike.

Shoulder your pike.

Charge

Charge your pike backvard.  
Right to your first order.  
Slope your pike.

And although these vvords of commandd follovv after this manner because the Pike must alvvayes be sett dovne againe, vvhere by is thought that the Souldiers cann the sooner learne the perfect or fast handlinge of the same, yet is not the meaning that a man should be just bound to it alone, but he maye asvvell beginne at the middest or any other place, as vvell as at the beginnunge to doe the Comands, and that as occasion serueth, vvich standes in the discretion of the expert Captayne or Commandour.

# WITH PRIVILEGE OF THE EMPEROVRS MA<sup>TYE</sup>. THE FRENCH KINGS, AND THE LORDS ESTATES of the Vnited Provinces &c.

*VVhere of the contence is such.*

**N**O man of vvhat qualitie or cōdition soeuer he be, shall vndertake to contrefaiēt this present bocke of the exercise of Armes, or any vvhere els contrefaited-sell the same, vvith in the Empire Kingdome or Landes, in the tyme of eight yeaes follovvinge, be it in small or great, in parte or vvhole, neither the vvritings nor the figures, nor the order kept in this vvorke, any vvayes to follovve vvithout expresse consent or leaue of Iacob de Gheyn vpon payne of losse of all the contrefaiēt vvorke, and three score pound sterling besides, as more plainly is to sene in the principall letters giue here of vnto him, &c.

*A remembrance for the Bookebindere.*

**T**He vvritings are (as also the figures) dealt af in three sundry partes, as Calivres, Muskets and Pikes, and shall be bound-in after this fashion: The vvrytinges of the Calivres before the figures of the same, and the other vvritings likewise, eche before theyr ovvne figures.





# CORTE ONDER VVYSINGHE OP DE FIGVERLIICKE AFBEELDINGHE , BELANGHENDE

t'recht ghebruyck , van al t'ghene een Soldaet int handelen vande Spies noodich is ,  
voor de jonghe ofte onervaren Soldaten , vvelcke onder vvijfinghe by t'ghetal op elcke  
figure vervolghe is corresponderende.

## SPIES-DRAGHER.



Nt exerceren vande Spies vvort den Soldaet eerstelijcken ghevvesen , hoe hy stil-  
staende in ordeninghe de Spies voor sich vvel houden ende teghens den duym regeren , ende  
in dry tijden opvvaerts draghen sal , als te vveten hy en sal de Spies , vvelstaens halven binnen  
noch buyten den rechter voet setten , maer ghenoechsaem op de selfde linie , sonder nochtans  
dat hy ghehouden sy den rechter voet int stilstaen alrijt voor te stellen , den arm niet vvtghe-  
strect maer een vveynich gheboghen , ende de hant soo hooch alst ghesicht houden.

Ten 2. hoe hy voor de eerste hervattinghe , de Spies met de rechter hant een vveynich vander aerden om  
hooch heffen sal , ende met eenen de selfde verdichlijck (met de lincker hant) nedervvaerts aen vatten , latende  
soo veel lenecte beneden , als hy hier naer met de rechter hant sal connen bereycken , ghelijck dese figure  
bevvijsst.

Ten 3. hoe hy voor de tvveede hervattinghe de Spies met de lincker handt om hooch heffen , ende met de  
rechter de selfde onder aent eynde (verdichlijcken) vatten sal.

Ten 4. hoe hy voor de derde hervattinghe , hebbende de Spies met de lincker hant teghens den rechter  
arm ghevoecht , de selfde inde rechter hant , teghens den selfden arm regieren ende opvvaerts draghen sal.

Ten 5. hoe hy hebbende den Spies opvvaerts gedragē , de selfde vveder in dry tijden als vorē , op der aerden  
neder setten sal , als te vveten hy sal de rechter hant met de Spies t'samen een vveynich laten sincken , ende de  
selfde met de lincker hant , voor de eerste hervattinghe , opvvaerts aenvatten , ghelijck dese figure bevvijsst.

Ten 6. hoe hy om de tvveede hervattinghe te doen , de Spies met de lincker hant sal laten sincken , ende  
met de rechter hant de selfde (met eenen) verdichlijck hoogher vatten , ghelijck dese figure bevvijsst.

Ten 7. hoe hy inde derde hervattinghe de Spies met de rechter hant alleen regeren , ende vveder als byde  
eerste figure gheseyt is , op der aerden neder setten sal , ende vvillende als dan de Spies op schouder legghen  
sint selfde vveder in dry tijden gheschieden , als volghen sal.

Ten 8 hoe hy voor de eerste hervattinghe de Spies inde rechterhant hebbende de selfde tegens den duym  
een vveynich sal laten overvallen , ende met eenen verdichlijck de selfde met de linckerhant dicht onder de  
rechter aenvatten , ghelijck dese figure bevvijsst.

Ten 9. hoe hy voor de tvveede hervattinghe de Spies met de lincker hant naer voren brenghen , ende met  
de rechter handt de selfde achtervvaerts aenvatten sal , om de Spies alsoo bequaemlijck op de schouder te  
legghen.

Ten 10. hoe hy inde derde hervattinghe de Spies op de schouder plat dragen , den rechter arm om hooch ,  
ende den duym teghen de Spies houden sal , ten eynde het niet alleen vvel en staet , maer dat hy de selfde dies  
te beter regieren ende draghen can.

Ten 11. hoe hy de Spies schuyns draghen sal , om vvanneermen dicht op een Marcheert d'een den ande-  
ren (met het punt) niet en soude beschadighen , ende sal inde naervolghende figuren ghevvesen vvorden hoe  
hy , draghende de Spies schuyns ofte plat , de selfde in dry tyden sal laten sincken , vvanneer hy de Spies door  
een Poort ofte andersins vellen vvil , ende hoe hy in dry tijden de selfde vvederom op der aerden neder set-  
ten sal , ende vvillende de selfde op de schouder legghen , sal t'selve (alst te voren ghevvesen is) oock in dry  
tijden gheschieden . Maer soo vvanneer hy de Spies opvvaerts draghet , soo sal hy die alleenlijck in een tijt  
vellen , ende daer naer vvederom in een tijt opvvaerts dragen.

Ten 12. hoe hy voorde eerste hervattinghe de Spies met de lincker hant soo verde hy de selfde , recht  
staende can bereycken verdichlijcken aenvatten sal , heffende de selfde met de rechter hant ghelijckelijck  
vande

vande schouder om hooch, om alsoo bequamelijck de Spies met de punt voorvvaerts over te vvorpen.

Ten 13. hoe hy voorde tvveede hervattinghe de Spies (hebbende de selfde alreede met de punt naer voren ghebrocht) met de rechter hant onder aent eynde vatten sal, ende de selfde van boven nedervvaerts bequamelijcken laten sincken, om alsoo door de poort te connen passeren.

Ten 14. hoe hy ten derde mael de Spies bequamelijcken vellen, den rechter arm uyt gheftreckt, de Spies inde selfde hant veel vatten, ende den lincker ellenbooch teghen de heupe vast setten sal, ende sal voordr ghevvesen vorden hoe hy in dry tijden de Spies vveder neder setten sal.

Ten 15. hoe hy voor de eerste hervattinghe de Spies met de rechter hant, achter om leech drucken sal, om alsoo bequamelijck de selfde voor om hooch te doen rijfen.

Ten 16. hoe hy voor de tvveede hervattinghe de Spies met de rechter hant (boven de lincker) soo verde hy de selfde ghemackelijck bereycken can, aenvatten sal.

Ten 17. hoe hy ten derde mael de Spies vveder op der aerden neder setten, ende teghens den duym regieren, ende veel houden sal, ghelijck by de eerste figure gheseyt is, ende sal inde tvvee naervolghende figuren ghevvesen vorden hoe hy de Spies opvvaerts draghende, de selfde alleen in een tijt vellen sal, dan alsoo inde voorgaende figuren ghenoech ghevvesen is, hoe hy de Spies nederstaende in dry tijden opvvaerts draghen sal, soo heeftmen sulckx hier onnoodich gheacht met figuren meer te vvijfen, maer stellen dit alleen tot memorie.

Ten 18. hoe hy hebbende de Spies in dry tijden (ghelijck hier voren ghenoech ghevvesen is) vander aerden opgeheven ende onder aent eynde ghevat, de selfde inde rechter hant teghens den selfden arm regieren, ende opvvaerts draghen sal.

Ten 19. hoe hy hebbende de Spies opvvaerts ghedraghen, de selfde met de lincker hant hoogher aenvatten, ende in een tijt vellen sal, ende vvillende de Spies vveder nederstellen salt selfde gheschieden alst by de vorighe figuren ghevvesen is, maer indien hy de Spies ghevelt hebbende vveder vvilde opvvaerts draghen, salt selfde alleen in een tijt gheschieden.

Ten 20. hoe hy staende aen een poort (int vvt oft in trecken van eenich volck) de Spies aent punt houden sal, ghelijck dese figure bevvijsft.

Ten 21. hoe hy de Spies sleypende draghen, de selfde dicht by de punt vatten, ende de hant recht boven de heupe vast teghens het lijf aensetten sal, ende vvillende de selfde vellen oft op een ander vvijse draghen, soo moet het selfde door palmen gheschieden ghelijck de tvvee naervolghende figuren vvijfen sullen.

Ten 22. hoe hy voor de eerste hervattinghe, hebbende eerst de Spies soo verde hy heeft gheconnen, met de rechter hant, voor uyt gheschoten, de selfde met de lincker hant, een vveynich boeckende, ondervvaerts verdichlijck aen palmen sal.

Ten 23. hoe hy voorts palmende, de Spies met de lincker hant noch meer naer voor brenghen sal, hebbende de rechte die te voren de voorste vvas, alreede hervat, ende als nu achter ghebracht.

Ten 24. hoe hy hebbende de Spies al palmende voor ghebrocht ende veel ghevat, de selfde vellen sal, maer indien hy de Spies vveder op de voorgaende vvijse (te vveren sleypende) draghen vvou, soo moet hy de selfde palmende vveder naer achter brengen, is mede te bemercken (dat al ist soo) datmen hier maer tvvee palmende figuren en heeft ghestelt, vvaer uyt eenighe souden moghen verstaen als ofmen segghen vvilde datmen de Spies palmende iust in dry tijden soude connen vellen, t' selfde nochtans de meyninghe niet en is, maer datmen op de voorgaende maniere uytvvijfende de tvvee palmende figuren, de Spies soo menichmael haer palmen moet, tot datmen de selfde met de rechter hant onder aent eynde ghevat heeft.

Ten 25. hoe hy Ruyter vervvachtende de Spies teghen de rechter voet setten, ende met een zijn gevveer, buyten den lincker arm uyt trecken sal, ghelijck de figure bevvijsft.

Ten 26. hoe hy Marcherende met de Spies op schouder, sich selven alst van noode sy, bequamelijck naer de lincker hant omvenden, ende de Spies in dry tijden achtervvaert vellen sal.

Ten 27. hoe hy voor de eerste hervattinghe, hebbende de Spies eerst met de rechter hant vande schouder om hooch geheven, de selfde gelijckelijck met de lincker hant voorvvaerts aenvatten sal, om soo doende de Spies bequamelijck over thoofte te heffen.

Ten 28. hoe hy hebbende de Spies over thoofte inde lincker hant, mits hem selven alreede naer de lincker



ker zijde ghekeert hebbende, de selfde met de rechter hant aent eynde (voor de tweede hervattinghe) vatten sal.

Ten 29. hoe hy de Spies ghelijck gheseyt is, ten derdemaal achterwaerts vellen, ende gans ghekeert staen sal, ende sullen de dry naervolghende figuren vijfen, hoe hy in dry tijden sich selven wederom keeren, ende ghelijck de 26. figure staen ofte Marcheren sal.

Ten 30. hoe hy voor d'eerste hervattinghe de Spies met de lincker hant verder bereycken ende aenvatten, oock sich selven tot weder om keeren ghereet maecten sal.

Ten 31. hoe hy hebbende sich selven alreede naer de rechte zijde omghekeert, de Spies met de lincker hant over het hoofd heffen, ende de selfde vat achterwaerts, inde rechter hant ontfanghen ende aenvatten sal.

Ten 32. hoe hy ten derde mael de Spies weder inde rechter hant op de schouder schuyns ofte plat draghen sal, oft oock opwaerts indient van noode sy.

Ende alsoo bevonden voort dat den Soldaet zijn Spies niet vvel noch verdichlijck en can herstellen, dan door vverenschap vande selfde vvel te connen handelen ende hervatten, soo zijn tot onderwijjs vanden selfden hier by gheordineert, seeckere vvoorden van bevelen met hun tijden van hervattinghe die al te samen met ghetal op de figuren als oock op d'onderrechtinghe vervolghens zijn corresponderende, op dat de Capiteynen hun nieuwe ende onervaren Soldaten, op dese maniere het handelen vande Spies, soo veel hun van noode is, moghen doen leeren, maer de handelinghe hebbende, sullen de Soldaten gheoeffent vvoorden achtervolghens de vvoorden van bevelen, die hier naer alleens ende sonder tijden, op hun selven ghestelt zijn.

De vvoorden van bevelen.  
Met hun tijden van hervattinghe.

1. V Spies neder staende, in dry tijden opwaerts draecht.

2. eersten }  
3. tweede } tijt.  
4. derden }

V Spies herstelt.

5. eersten }  
6. tweede } tijt.  
7. derden }

V Spies op de schouder leght ende plat draecht.

8. eersten }  
9. tweede } tijt.  
10. derden }

11. Schuyns u Spies draecht.

V Spies door de Poort velt.

12. eersten }  
13. tweede } tijt.  
14. derden }

V Spies herstelt.

15. eersten }  
16. tweede } tijt.  
17. derden }

V Spies in dry tijden opwaerts draecht.



18. Dese dry tijden hebben maer een figuer geteyckent met numero acht hiē  
om dat d'ander twee te voren ghevelen zijn.

V Spies in eenen tijt velt.

19. Eenen tijt.

20. Aent punt u Spies hout.

21. V Spies sleept.

Ende palmende u Spies velt,

22. Dit onghelouden in dry tijden te doen.

23. ghelijck byde onderrechtinge nume-

24. ro 24. gheseyt vvort.

25. Teghen u rechter voet u Spies velt, ende u ghevveer treckt.

26. V Spies op de schouder legghende, in dry tijden achtervvaerts velt.

27. eersten  
28. tweede } tijt.  
29. derden }

Rechts herstelt u, en u Spies schuyns draecht.

30. eersten  
31. tweede } tijt.  
32. derden }

De vvoorden van bevele, vvaer naer de Cappiteynen hun Soldaten sullen doen oefnen, vvanneer sy soo verde zijn, dat sy de Spies connen handelen, men sal verstaen, datmen om ordre te houden dese vvoorden soo veel noodich is, oock op de figueren heeft doen vervolghen, uytghesondert eenige die int herstellen vande Spies t' selfe vverck doen, dat te voren by de figueren met hun tijden ghenoech is ghevesen, oock datmen int eerste bevel, daermen seght opvvaerts u Spies draecht, spreekt teghens de eerste figure, die met zijn Spies nedergheselt in ordeninge stil staet. Ende om alle confusie te mijden staet te mercken dat ieder maniere vande Spies te draghen (oft oock te vellen) besonder ende alleen ghedaen, ende gheen ander aenghevanghen moet vverden al voor t' eerste volbracht, ende de Spies vveder nedergheselt sy, ten vvellen eynde men dit generael commandement ghebruycken sal,

V Spies herstelt.

#### Woorden van bevele.

Sonder hun tijden van hervattinghe.

Opvvaerts u Spies draecht.

Neder u Spies stelt.

Op de schouder u Spies leght.

Plat u Spies draecht.

Schuyns u Spies draecht.

Door de Poort u Spies velt.

Neder u Spies stelt.

Opvvaerts u Spies draecht.

V Spies velt.

Neder u Spies stelt.

Aent punt u Spies hout.

Neder u Spies stelt.

V Spies sleept.

V Spies velt.

Neder u Spies stelt.

Teghen u rechter voet u Spies velt, ende u ghevveer treckt.

Neder u Spies stelt.

Op de

Op de schouder u Spijs legt.  
Achtervvaerts u Spijs velt.  
Rechts herstelt u.  
Schuyns u Spijs draecht,

Ende al ist soo dat dese beuel vvoorden aldus achter den anderen vervolghen, om datmen de Spijs t'elckemael vveder herstellen moet, vvaer door men acht dat de Soldaten de vaste handelinghe der selver te eerder connen leeren, soo en is nochtans de meeninghe niet datmen hier aen soo vast verbonden sy, oft men mach ooc vvel beginnen vvt den midden, oft anders (soo vvel als van voren) dese bevelen te doen, ende dat naer gheleghentheyte vander saecke, het vvelck staet ter discretie vanden ervaren Capiteyn oft bevelhebber.

# MET PRIVILEGIE VANDE KEY: MA: DEN KONINC

VAN VRANCRIICK, EN DE E. M. HEEREN

Staten Generael der Vereenichde Nederlanden.

Ende is den inhoud aldus luydende.

**D***At niemant hem en vervoordere t'ly van wat qualiteyt ofte conditie hy sy, dit teghenwoordich boeck vande VVapenbandelinghe naer te maecten, oft elders naer ghemaect binnen haere Rijken ende landen te vercoopen, binnen den tyt van acht naervolghende laren, t'ly int cleyn ofte int groot, int deel ofte int gheheel, de schriften noch oock de figueren, oock de ordre in dit werck ghehouden gheensins naer te volghen, sonder expres consent van Iacob de Geyn op verbeurte van allen het naer ghemaecte werck, ende ses hondert Carolus gulden daer en boven, als breeder blyckt by de principale brieven hem hier van ghegheven, &c. Anno 1607.*

## TOT MEMORIE VANDEN BOECK-BINDER.

**D***E schriften zijn (ghelijck oock de figueren) in dry besondere deelen afghedeelt, als Roers, Musquetten ende Spiessen, ende sullen inghebonden vvoorden op dese manier, te vveten, de schriften vande Roers voor de figueren der selve, ende de ander schriften van ghelijcken elckx voor hun eyghen figueren, &c.*

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